

## **ABSTRACT OF THE DISCLOSURE**

A process and method for an automated rack creator of network equipment based upon input of data to automatically scan a database server to acquire images and/or create images to determine the correct placement in the visual representation of the creation and update of a network rack and equipment dynamically (or in real-time) based upon coding and mathematical equations. The process provides the user a series of input methods or procedures to create, edit and view racks and equipment for the networking and telecommunications industries. The visual representation of the racks provides non-technical personnel with a tool to identify and provide input methods, eliminating the need to visit these networking and telecommunications rooms or offices.